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THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEB 29 2008

OFFICE OF PETITIONS

**PAYMENT OF FEE DEFICIENCY
UNDER 37 C.F.R. 1.28(c)**Inventor: Jon Opsal et al.
Issued: September 20, 2005
Application No.: 10/733,598
Filed: December 11, 2003
For: REAL TIME ANALYSIS OF
PERIODIC STRUCTURES ON
SEMICONDUCTORS353 Sacramento Street, Suite 2200
San Francisco, CA 94111
Telephone: (415) 772-4900
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02/28/2008 DALLEN 00000234 10733598

01 FC:1461 M/S POST ISSUE^{740.00 DP}
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450**CERTIFICATE OF MAILING**I hereby certify that this correspondence is being deposited
with the United States Postal Service as First Class Mail in an
envelope, addressed to: Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450 on Feb. 20, 2008.
STALLMAN & POLLOCK LLP

Dated: 02/20/2008

By:

Georgia K. Stith
Georgia K. Stith

Sir:

Although a claim for small entity status was made in this case in good faith, through error, the U.S. Patent Office was not timely notified of a loss of entitlement to small entity status as required by 37 C.F.R. 1.27(g)(2). Therefore, in accordance with 37 C.F.R. 1.28(c) Applicant(s) provide(s) payment of the deficiency that is owed.

Calculation of Deficiency owed:

Explanation of Fee Type	Fee Code	Fee Paid	Date Paid	Fees Owed
Utility Issue Fee (1.18(a))	1501	\$700.00	07/11/2005	\$740.00

Total**\$740.00**A check in the amount of \$740.00 is attached.

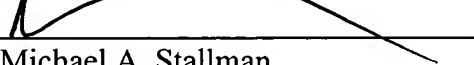
Atty Docket No.: TWI-14120

The Commissioner is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 50-1703, under Order No. **TWI-14120**.
A duplicate copy of this sheet is enclosed.

Respectfully submitted,

STALLMAN & POLLOCK LLP

Dated: February 11, 2008

By: 
Michael A. Stallman
Reg. No. 29,444

Attorneys for Applicant(s)

6,947,850



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In re Patent No.: 6,947,850

Inventor: Jon Opsal et al.

Issued: September 20, 2005

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For: REAL TIME ANALYSIS OF
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**PAYMENT OF FEE DEFICIENCY
UNDER 37 C.F.R. 1.28(c)**

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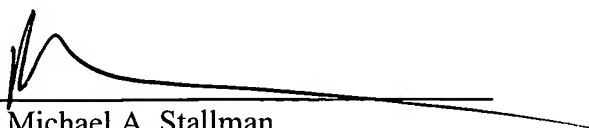
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Respectfully submitted,

STALLMAN & POLLOCK LLP

Dated: February 19, 2008

By: 
Michael A. Stallman
Reg. No. 29,444

Attorneys for Applicant(s)